

METHODS AND CONTAINERS FOR PREVENTING CONTAMINATION OF
PRODUCTS FROM PRODUCT LABELS AND ADHESIVES

ABSTRACT OF THE DISCLOSURE

5 A method places a metallic layer between printing and a semi-permeable
container to protect the contents of the container from printed layer inks and
adhesives. The method comprises obtaining a semi-permeable container having a
polymeric external surface, obtaining a metallic layer, placing the metallic layer
against the external surface, and melting at least a portion of the external surface
10 beneath the metallic layer. The metallic layer may include metallized polyester. A
safe container comprises a semi-permeable container having a polymeric external
surface, and a metallic layer bonded directly to the external surface